1649

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 lease type a plus sign (+) inside this box → + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/046,442 **TRANSMITTAL** October 27, 2001 **Filing Date FORM** Wagner, Peter **First Named Inventor** (to be used for all correspondence after initial filing) 1645 Group Art Unit **Examiner Name** 020144-001970US Attorney Docket Number Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of ☐ Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Return Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Deposit Account 20-1430. Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm and Reg. No. 40,456 Patrick R. Jewik Individual name Signature November 19, 2002 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: November 19, 2002 Sherbonné Barnes-Anderson Typed or printed name

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Same

urbonn

Date

ഗച

SF 1407393 v1

Signature

Please type a plus sign (+) inside this box

PTO/SB/82 (10-00) Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/046,442	RECEIVED
Filing Date	October 27, 2001	
First Named Inventor	Peter Wagner	NOV 2 7 2002
Group Art Unit	1645	TECH CENTER 1600/290
Examiner Name		I FOLL OF BITTLE LOOOLEGO
Attorney Docket Number	020144-001970US	

I hereby revoke all prev identified application:	vious powers of attorney or a	authoriza	tions of agen	ıt given	in the above-			
 ☑ A Power of Attorney or Authorization of Agent is submitted herewith. OR ☐ Please change the correspondence address for the above-identified application to: 								
	Number		→	20:	350 784DEMARK			
OR	The state of the s	•	. <u> </u>					
☐ Firm <i>or</i> Individual Name								
Address								
Address			• ··					
City		·- 	 	·				
Country		State		ZIP				
Telephone		Fax						
I am the: ☑ Applicant/Inventor.								
Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)								
SIGNATURE of Applicant or Assignee of Record								
Name Peter Wagner								
Signature /	Wa pre							
Date ////5								
NOTE: Signatures of all the in Submit multiple forms if more ⊠ *Total of 4 forms are submit subm	nventors or assignees of record of than one signature is required, se mitted.	the entire in e below*.	nterest or their re	epresent	lative(s) are required.			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1393490 v1

PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT

زد

,			
Application Number	10/046,442	DEOG	
Filing Date	October 27, 2001	RECE	IVED
First Named Inventor	Peter Wagner	NOV 2 7	2002
Group Art Unit	1645	-	2002
Examiner Name		TECH CENTER	1600/2900
Attorney Docket Number	020144-001970US		,

I hereby revoke all previous powers of attorney or authorizations of agent given in the above- identified application:								
OR			thorization of A				pplication to:	
	☐ Please change the correspondence address for the above-identified application to: ☐ Customer Number ☐ 20350 ☐ ATENT TRADEMARK							
OR	·							<u></u>
☐ Firm <i>or</i> Individua	l Name							
Address								
Address								
City						T	, T	
Country				State		ZIP		
Telephone				Fax				
I am the:								
 ☑ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) 								
	S	IGNATUF	RE of Applica	int or Assigr	nee of Reco	rd		
Name	Peter Kern	en						
Signature	Pel 2	1-						
Date 11/15/02								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
	forms are subr		mature is required	a, ace below .				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1393494 v1

Please type a plus sign (+) inside this box

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035

Under the Paperwork Reduction Act of 1995, no persons are required to response a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT AUTHORIZATION OF AGENT Application Number 10/046,442 Filing Date October 27, 2001 First Named Inventor Peter Wagner NOV 2 7 2002 Group Art Unit 1645 Examiner Name TECH CENTER 1600/2900 Attorney Docket Number 020144-001970US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above- identified application:								
 ☑ A Power of Attorney or Authorization of Agent is submitted herewith. OR ☑ Please change the correspondence address for the above identified application to: 								
	☐ Please change the correspondence address for the above-identified application to: ☐ Customer Number ☐ 20350 ☐ Customer Number ☐ 20350							
OR		<u> </u>		_				
☐ Firm <i>or</i> Individua	l Name							
Address								
Address								
City								
Country			State		ZIP			
Telephone			Fax					
I am the:					-			
 ☑ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) 								
SIGNATURE of Applicant or Assignee of Record								
Name	Hongbo Lu							
Signature	Sporks lu							
Date 11/15/02								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
│ 🏻 *Total of 4	forms are subn	nitted.						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1393496 v1

Please type a plus sign (+) inside this box

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are requi

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	10/046,442	DE07	L
	Filing Date	October 27, 2001	RECE	IVED
	First Named Inventor	Peter Wagner	NOV 2 7	
	Group Art Unit	1645		2002
	Examiner Name		TECH CENTER	1600/2900
	Attorney Docket Number	020144-001970US		. 440/2000

I hereby revoke all previous powers of attorney or authorizations of agent given in the above- identified application:										
<i>OR</i> ☐ Pleas		ne correspond	ization of Ager			lentifie 	ed ap	plication	:	
Firm or	I NIama		-				-			
Individua Address	i Name									
Address										
City										
Country	_			State			ZIP			
Telephone			*	Fax						
I am the:								· · · · · ·		
Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)										
SIGNATURE of Applicant or Assignee of Record										
Name	Huu Tran		···							
Signature	ignature Touthun									
Date 11/15/02										
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.										
	forms are subn									

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1393497 v1



PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 020144-001970US

STATEMENT U	INDER 37 CFR 3.73(b)
Applicant/Patent Owner: Zyomyx, Inc.	
Application No./Patent No.: 10/046,442	Filed/Issue Date: October 27, 2001
Entitled: Non-Specific Binding Resistant Protein Arrays	And Methods For Making The Same
Zyomyx, Inc. , a De	elaware corporation
(Name of Assignee) (Type of	of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. X the assignee of the entire right, title, and into	erest; or
an assignee of less than the entire right, title The extent (by, percentage) of its ownership	
in the patent application/patent identified above by virtue	of either:
A. An assignment from the inventor(s) of the patent a was recorded in the United States Patent and Trac which a copy thereof is attached.	
OR	
B. A chain of title from the inventor(s), of the patent a as shown below:	application/patent identified above, to the current assignee
From: The document was recorded in the United Standard Reel, Frame, or for which a coperation.	
2. From:	To :
The document was recorded in the United Sta	ates Patent and Trademark Office at
3. From:	To :
The document was recorded in the United Sta	
Reel, Frame, or for which a cop	by thereof is attached.
☐ Additional documents in the chain of title are	listed on a supplemental sheet.
Copies of assignments or other documents in the chall the challenge of the copy (i.e., the original assignment must be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP 30.	t document or a true copy of the original document) nce with 37 CFR Part 3, if the assignment is to be [2.8]
The undersigned (whose title is supplied below) is author	rized to act on behalf of the assignee.
11/15/02	Peter Wagner
Date	Typed or printed name
	Signature
	Chief Technology Officer
	Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: 020144-001970US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Peter Wagner of 2211 Village Court, Belmont, CA 94002, Peter Kernen of 1077 Foster City Blvd., #B, Foster City, CA 94404, Hongbo Lu of 43303 Gallegos Avenue, Fremont, CA 94539, and Huu Tran of 3089 Melchester Drive, San Jose, CA 95132, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

PROTEIN RESISTANT BINDING NON-SPECIFIC

ARRAYS AND METHODS FOR MAKING THE SAME

Filing Date:

October 27, 2001

Application No.:

10/046,442; and

WHEREAS, Zyomyx, Inc., a corporation of the state of Delaware, located at 26101 Research Road, Hayward, CA, 94545, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.



Assignment Attorney Docket No.: 020144-001970US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11/15-102	Peter Wagner
STATE OF California) ss. COUNTY OF Alameda) ss. On	yed to me on the basis of satisfactory evidence), and acknowledged to me that he executed the trument the person, or the entity upon behalf of
JUDITH C. SEVERNS COMM. #1230084 NOTARY PUBLIC-CALIFORNIA MARIN COUNTY My Comm. Expires July 30, 2003 Dated:	OTARY PUBLIC Peter Kernen
STATE OF Colifornia) ss. COUNTY OF Alameda) ss. On 11/15/02 , before me, 1 personally appeared Peter Kernen, personally known to me (or provide the person whose name is subscribed to the within instrumen same in his authorized capacity, and that by his signature on the in which the person acted, executed the instrument. WITNESS my hand and official seal.	ved to me on the basis of satisfactory evidence) to t, and acknowledged to me that he executed the instrument the person, or the entity upon behalf of
JUDITH C. SEVERNS COMM. #1230084 NOTARY PUBLIC-CALIFORNIA MARIN COUNTY	NOTÁRY PUBLIC

Attorney Docket No.: 020144-001970US Page 3 Dated: 11/15/0 2 Hongbo Lu STATE OF California county of Alameda SS. , before me, Judith C. Severus, Notare personally appeared Hongbo Lu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. JUDITH C. SEVERNS COMM. #1230084 NOTARY PUBLIC-CALIFORNIA MARIN COUNTY My Comm. Expires July 30, 2003 Dated: 11/15/02 Huu Tran STATE OF California SS. COUNTY OF , before me, Judith C. Severus, Notary Public personally appeared Huu Tran, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. JUDITH C. SEVERNS COMM. #1230084 NOTARY PUBLIC-CALIFORNIA MARIN COUNTY My Comm. Expires July 30, 2003

Assignment

SF 1393484 v1